

AMENDMENTS TO THE CLAIMS

Claims 1-12 (Canceled)

13. (New) A system for anterior cruciate ligament surgery, comprising:
a drill guide configured to locate a transverse hole in a femur, said transverse hole passing through a socket formed in the femur, the socket having an entrance;
an elongated pin adapted to be positioned by the drill guide and drilled into the femur to form the transverse hole in the femur, said elongated pin further being adapted to engage a graft-passing flexible strand and pull the graft passing flexible strand transversely, the flexible strand ultimately being positioned such that it extends:
(i) through the transverse hole on a first side of the femur and into the socket;
(ii) out of the socket through socket entrance and back into the socket through the socket entrance, forming a loop below and outside of the socket entrance for receiving a graft to be loaded into the socket through the entrance; and
(iii) out of the socket through the transverse hole on the opposite side of the femur; and
a cannulated implant configured to be inserted transversely into the femur through the transverse hole over the graft-passing flexible strand, with a portion of the implant extending underneath and supporting the graft loaded into the socket.

14. (New) A system for anterior cruciate ligament surgery as recited in claim 1, wherein the cannulated implant has a threaded back end for engaging the bone.

15. (New) A system for anterior cruciate ligament surgery as recited in claim 1, wherein the graft-passing flexible strand comprises a wire.